

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claim 1 (currently amended): A planter for high-density growth of plants comprising:

(a) ~~a first bottom comprising at least one drain hole for permitting liquids to drain therethrough;~~

(b) a first front wall, a first back wall, and first and second side walls disposed on said first bottom such that said first bottom, first front wall, first back wall, and first and second side walls define a first cavity for receiving a plant growth medium for supporting roots of said plants, wherein said first front wall and first and second side walls comprise a plurality of holes configured for permitting stems of said plants to extend therethrough, and wherein the first bottom, first front wall, or first back wall comprises at least one drain hole for permitting liquids to drain therethrough; and

(c) a first ~~structure~~ flange disposed on said first side wall configured for permitting attachment of a second bottom, a second front wall, and a second back wall thereto, and a second ~~structure~~

flange disposed on said second side wall configured for permitting attachment of a third bottom, a third front wall, and a third back wall thereto.

Claim 2 (original): The planter of claim 1 wherein said plurality of holes are configured in at least two rows.

Claim 3 (canceled)

Claim 4 (original): The planter of claim 1 wherein said first back wall further comprises a plurality of holes configured for permitting stems of said plants to extend therethrough.

Claim 5 (currently amended): The planter of claim 4 wherein said plurality of holes comprising the first back wall are configured in at least two rows.

Claim 6 (canceled)

Claim 7 (currently amended): The planter of claim 1 further comprising said second bottom, second front wall, and second back wall disposed on said first ~~structure~~ flange, wherein a third side wall is disposed on said second bottom, said second front wall, and

said second back wall such that said second bottom, second front wall, second back wall, first side wall, and third side wall define a second cavity configured for receiving plant growth medium for supporting roots of said plants, wherein said second front wall and third side wall comprise a plurality of holes configured for permitting stems of said plants to extend therethrough.

Claim 8 (original): The planter of claim 7 wherein said second back wall comprises a plurality of holes configured for permitting stems of said plants to extend therethrough.

Claim 9 (currently amended): The planter of claim 1 further comprising said third bottom, third front wall, and third back wall disposed on said second ~~structure~~ flange, wherein a fourth side wall is disposed on said third bottom, said third front wall, and said third back wall such that said third bottom, third front wall, third back wall, second side wall, and fourth side wall define a third cavity configured for receiving plant growth medium for supporting roots of said plants, wherein said third front wall and fourth side wall comprise a plurality of holes configured for permitting stems of said plants to extend therethrough.

Claim 10 (original):        The planter of claim 9 wherein said third back wall comprises a plurality of holes configured for permitting stems of said plants to extend therethrough.

Claims 11-12 (canceled)

Claim 13 (new):        The planter of claim 1 wherein the first front wall and the first back wall are each disposed on the first bottom with a hinge.

Claim 14 (new):        The planter of claim 13 further comprising a bracket disposed on the first front wall, first back wall, and first and second side walls.

Claim 15 (new):        The planter of claim 1 further comprising a bracket disposed on the first front wall, first back wall, and first and second side walls.

Claim 16 (new):        A planter for high-density growth of plants comprising:

(a) a first bottom;

(b) a first front wall, a first back wall, and first and second side walls disposed on the first bottom such that the first

bottom, first front wall, first back wall, and first and second side walls define a first cavity for receiving a plant growth medium for supporting roots of the plants, wherein

the first front wall and first back wall are each disposed on the first bottom with a hinge,

the first front wall and first and second side walls comprise a plurality of holes configured for permitting stems of the plants to extend therethrough, and

the first bottom, first front wall, or first back wall comprises at least one drain hole for permitting liquids to drain therethrough; and

(c) a first structure disposed on said first side wall configured for permitting attachment of a second bottom, a second front wall, and a second back wall thereto, and a second structure disposed on said second side wall configured for permitting attachment of a third bottom, a third front wall, and a third back wall thereto.

Claim 17 (new):       The planter of claim 16 further comprising a bracket disposed on the first front wall, first back wall, and first and second side walls.

Claim 18 (new):        The planter of claim 16 wherein the plurality of holes are configured in at least two rows.

Claim 19 (new):        The planter of claim 16 wherein the first back wall further comprises a plurality of holes configured for permitting stems of the plants to extend therethrough.

Claim 20 (new):        The planter of claim 16 further comprising the second bottom, second front wall, and second back wall disposed on the first structure wherein a third side wall is disposed on the second bottom, the second front wall, and the second back wall such that the second bottom, second front wall, second back wall, first side wall, and third side wall define a second cavity configured for receiving plant growth medium for supporting roots of the plants, wherein the second front wall, second back wall, and third side wall comprise a plurality of holes configured for permitting stems of the plants to extend therethrough.

Claim 21 (new):        The planter of claim 16 further comprising the third bottom, third front wall, and third back wall disposed on the second structure, wherein a fourth side wall is disposed on the third bottom, the third front wall, and the third back wall such that the third bottom, third front wall, third back wall, second

side wall, and fourth side wall define a third cavity configured for receiving plant growth medium for supporting roots of the plants, wherein the third front wall, third back wall, and fourth side wall comprise a plurality of holes configured for permitting stems of the plants to extend therethrough.

Claim 22 (new):        The planter of claim 16 wherein the first structure and the second structure are flanges.

Claim 23 (new):        A planter for high-density growth of plants comprising:

(a) a first bottom;

(b) a first front wall, a first back wall, and first and second side walls disposed on the first bottom such that the first bottom, first front wall, first back wall, and first and second side walls define a first cavity for receiving a plant growth medium for supporting roots of the plants, wherein

the first front wall and first and second side walls comprise

a plurality of holes configured for permitting stems of the plants to extend therethrough, and

the first bottom, first front wall, or first back wall comprises at least one drain hole for permitting liquids to drain therethrough;

(c) a first structure disposed on said first side wall configured for permitting attachment of a second bottom, a second front wall, and a second back wall thereto, and a second structure disposed on said second side wall configured for permitting attachment of a third bottom, a third front wall, and a third back wall thereto; and

(d) a bracket disposed on the first front wall, first back wall, and first and second side walls.

Claim 24 (new):       The planter of claim 23 wherein the first structure and second structure are flanges and wherein the first front wall and the first back wall are each disposed on the first bottom with a hinge.